

STAMP PRINTING AND PHILATELY: An Initial Listing for expansion

Glenn H Morgan FRPSL

The listing that follows includes stamps, booklets and postal stationery that the compiler has decided should be included. It does not, for example, include every stamp that has ever been issued with, say, micro-printing or fragrance inks on it, just an example or two of favourite ones to illustrate that particular aspect of the stamp printing theme.

What it does try to do, though, is to include every stamp ever issued worldwide that directly relates to the story of the stamp printing theme on philatelic items. This includes stamp printing companies (perhaps, premises views and interior shots, or company logos) and personalities (such as printer Thomas de la Rue and engraver Czeslaw Slania), also stamp printing presses and other equipment (like engraver's burins and booklet sewing machines). Stamp paper production is also included.

Additions and corrections are always welcomed, please.

The layout for each entry in the catalogue listing is done to a standard template, namely:

COUNTRY NAME

<i>Year</i>		<i>Title of the Stamp Issue</i>
<input type="checkbox"/> tick box	Stamp Value	Description of the stamp, booklet or postal stationery item.

The listing only includes items of relevance, so by way of example, the stamp set of Personalities from Montserrat only includes the stamp depicting Thomas de la Rue and excludes the rest of the set that includes stamp dealers and wholesalers such as Stanley Gibbons and John Lister, and Rowland Hill. It is likely that you will be forced into buying the entire set from a dealer, though; as they are unlikely to be willing to split a set to let you purchase just the single that you require.

CATALOGUE LISTING

ARGENTINA

1950		<i>International Philatelic Exhibition</i>
<input type="checkbox"/>		Stamp designing.
<input type="checkbox"/>	10+10	A fictitious artist producing essay for the Jose Martin stamp.
<input type="checkbox"/>	70+70	A fictitious pressman examining a die proof.
<input type="checkbox"/>		Examining a sheet of printed stamps.

ARMENIA

1992		<i>Inauguration of International Direct Dial telephone System</i>
<input type="checkbox"/>	0,50	Prepared by AT&T and stocks donated to the Armenian postal authorities in 1991. Interesting by virtue of its donation, rather than its printing methods.

AUSTRALIA

1976		<i>Stamp Week</i>
<input type="checkbox"/>	18c MS x4 stamps	Depicts colour separations (Progressives) of photolithographic stamps, namely CMYK (Cyan, Magenta, Yellow and Black)

AUSTRIA

1955		<i>250 Years of the Staatsdruckerei</i>
<input type="checkbox"/>	1s	

1962		
<input type="checkbox"/>		Engraving a stamp die.

- 1979 *WIPA World Stamp Exhibition*
 Engraving phase one.
- 1980 *WIPA World Stamp Exhibition*
 Engraving phase two.
- 1981 *WIPA World Stamp Exhibition*
 16s8 MS A progressive die proof incorporating the result of engraving phase one and two.
- 2000 *The Trade Union for Printing and Paper*
 6s50 Depicts modern paper reels and old-fashioned printing techniques.
- 2004 *Swarovski Crystal*
 MS Pair of designs incorporating real Swarovski crystals in the design. The stamps are designed to cope with the rough treatment of sorting machines.

BAHAMAS

- 1979 *Sir Rowland Hill Death Centenary*
 21c Printing press of 1840, as used by Perkins, Bacon and Petch to print the Penny Black.

BELGIUM

- 1968 *Centenary of Stamp Printing Works, Mechelen*
 1c Lion logo design.
- 1981
 Molette for transferring die image multiples to a printing plate.
- 1985 *Day of the Stamp*
 12 The late Jean de Bast (1883-1975) engraving a die from artwork.
- 1991 *Stamp Day*
 14f The stamp printing office, which is a part of the Belgian Post Office's Technical Department. All Belgian stamps have been printed in this office (situated at Mechlin) since 1868. At that time it was situated in an old candle wax factory, but when the building became unserviceable, it moved to the industrial zone-south.
- 1997 *Stamp Day*
 17 Engraver C. Spinoy. Portrait and make adjustments to a rotary cylinder.

BRAZIL

- 1969
 National Paper Money Printing Works, printers also of the postage stamps of Brazil.
- 1974 *5th World Assembly of the World Council for the Welfare of the Blind*
 1,30MS Believed to be the first stamp ever depicting actual Braille embossing.
- 1974 *Stamp Collecting*
 0.80 Web of stamps coming off the end of a stamp printing press.
- 1994 *300 Years of the Brazilian State Mint*
 0,12 Produces not just coins, but medals and postage stamps, etc. The design depicts a 17th century coin maker through "an expressionist interpretation".

BULGARIA

- 1962
 Emblem of the State Printing Works, 80th anniversary.

CANADA

- 19xx *Paper and Pulp*
- 20c Reels of paper being made.
- 1976 *Olympic Games: Keeping Fit*
- 8c x4 The designs feature latent images, a world first. Olympic rings are visible when the stamps are tilted at an angle, but are virtually invisible when looked at face-on.
- 1987 *CAPEX 87 International Stamp Exhibition*
- MS Engraver's tools and unfinished stamp die.

CENTRAL AFRICA

- 1989 *Centenary of the Stature of Liberty*
- set Each stamp incorporates a watermark worded **CARTOR** in a serif type font.

CHILE

- 1968 *225th Anniversary of the Casa de Moneda, Established 1743*
- Founder of Mint, Francisco Garcia Huidobro
- 1970 *Casa de Moneda de Chile*
- 2 edos 18th century exterior view of the Casa de Moneda de Chile. When Chile was a Spanish colony, the Presidential Palace was known as "La Moneda" (the Mint). The mint moved in the 1920s to a more suitable site in a park (Quinta Normal) to the west of Santiago.
- 1981 *Casa de Moneda de Chile*
- \$4.50 Exterior view of the Casa de Moneda de Chile
- 1993 *250th Anniversary of the Casa de Moneda de Chile*
- \$250MS Stamp shows coins being struck in olden days. The MS background depicts the exterior of the premises and a modern offset litho press, plus company logo.

CHINA –PRC

- 1959
- Stamp Printing Works, Beijing.
- 1999 *40th Anniversary of the Beijing Postage Stamp Printing House*
- 80f Pre-stamped envelope with a stamp imprint of stamps and the face illustration of the Printing House and a printing press.

CHINA – TAIWAN

- 1991 *50th Anniversary of China Engraving and Printing Works*
- NT\$1 Pre-stamped envelope. Illustrations and stamp motif unknown.

CYPRUS (NORTHERN)

- 1995 *Commemorative Anniversaries*
- 3000TL Devlet Basimevi' nin 20th anniversary. Modern offset printing press.

CZECHOSLOVAKIA

- 19xx *A Senefelder, Inventor of Lithography*
- 1kcs Alois Senefelder (1771-1834) discovered what is now known as lithography when trying to develop an inexpensive method of trying to print musical scores for plays.

He used greasy chalk to create an image on a piece of limestone and after wetting the stone discovered that ink was held only by the greasy chalk. The inked design was then able to be transferred on to paper with total clarity. Offset litho stamps of today are direct descendants of Senefelder's discovery. The stamp has an accompanying pictorial label.

1957

- Printing press and Karel Klic the inventor of photogravure.

1959

- Stamp Printing Works, Beijing.

1978

- 1kcs *The Art of the Stamp*
The artist of the Hradcany design. Portrait, signature and stamp.

1981

- 1kcs *The Art of the Stamp*
Edward Karel, who engraved the Masaryk design. Burin and portion of stamp.

1982

- *The Art of the Stamp*
Engraver J Goldschmied. Engravers tools.

1983

- 1kcs *The Art of the Stamp*
Karl Seizenger, engraver of the Castles series of 1926-7. Portrait, burin and portion of stamp design.

1984

- 1kcs *The Art of the Stamp*
Bohamil Heinz, engraver. Portrait and engraving a die.

1986

- 1kcs *The Art of the Stamp*
V H Brunner, designer. Portrait and 'Screaming woman' stamp.

1988

- 1kcs *The Art of the Stamp*
Jaroslav Benda, designer of the allegorical mail carrier design. Portrait.

19xx

- 1kcs *The Art of the Stamp*
Jacob Obrovsky, designer. Portrait with the national Lion emblem.

DENMARK

1983

- 250 *50th Anniversary of Danish Number Steel Engraved Stamps*
Original 1 ore design die of 1933 with superimposed engraver's burin.

19

- Block of four designs.

EGYPT

1959

- Stamp Printing Works, Heliopolis.

FINLAND

1967

- Paper watermark with pulp dipping screen marks from the Thomasböle Paper Mill.

1968

- Papermaker dipping up pulp, while another worker lays waterleaves for handmade paper.

1985

100th Anniversary of Finnish Bank Note Printing

- Stamp Book. Engraver's tools in the border of the booklet pane.

1992 *350th Anniversary of the Printing Press in Finland*

- 2,10 Design depicts modern computer-aided treatment of colours and traditional typesetting by hand. In 1743, JC Frenckell arrived in Turku, where he became a partner in the printing house in 1758. The present Frenckell Printing Works Ltd is the oldest in Finland and the only private printer. In 1979 they were authorised to start security printing. Four years later the then General Directorate of the Posts and Telecommunications authorized the printing house to print special stamps.

FRANCE

1966 *Day of the Stamp*

- 0.25+0.10 Engraving a design onto a steel plate, with tools alongside.

1970 *Transfer of Stamp Printing from Paris to Perigueux*

- 40c Definitive issued se-tenant with label depicting the 'castle' arms of Perigueux and the inscription 'Juin 1970' and 'Perigueux Ire Emission'. Pairs can be collected in horizontal pairs with stamp + label or label + stamp. Also vertical pairs with stamp + label or label + stamp.

1984

- Female engraver, plus engraver's tools.

GERMANY – WEST

1972 *175 Years of Lithography by Alois Senefelder*

- 25 Invented in 1798 by Senefelder, the design depicts the first hand-operated stone lithography press.

GERMANY – WEST BERLIN

1972 *Stamp Day*

- Web of stamps passing through a rotary stamp printing press.

GIBRALTAR

2001 *Her Majesty Queen Elizabeth II's 75th Birthday*

- £2 MS This was the world's fastest ever stamp – which took just 624 minutes to go on sale. At 8am on 20 April 2001, the artwork was sent from Buckingham Palace having just been approved by Her Majesty, and was sent to the House of Questa in London. The stamp in a MS format was printed and shipped by a British Airways flight to Gibraltar, where queues of collectors awaited its arrival.

2002 *Rock of Gibraltar*

- set of 4 Cartor used actual pieces of the rock of Gibraltar within a surface coating. The rock was first powdered and then sintered within the stamp design, but only where the photograph incorporates the Rock.

GREAT BRITAIN

2001 *Weather*

- set Heat sensitive ink changes the colour of the clouds.

2001 *Nobel Prize*

- set Various techniques, such as fragrant ink (scratch and sniff), micro-printing and holography

GUYANA

- 1979 *Rowland Hill Death Centenary*
 \$3 Early 19th century iron Clymer-Columbian hand press. This press is believed to be the press used to print the famous British Guiana magenta provisional of 1856.

HONG KONG

- 1992 *Definitive Series*
 10c-\$50 HONG KONG printed in yellow fluorescence as a security marking. The \$10, \$20 and \$50 values also bear a green fluorescent horizontal line at the foot.
- 2001 *150 Years of Water Supply in Hong Kong*
 Sheetlet of 4 blocks of four stamps. The design concept is a shiny drop of water on each stamp in which can be seen features of the water supply infrastructure. A new technique of varnishing was developed by Walsall Security printers that also involved close register embossing, giving a 3-D impression that glistens in the light..
- 2001 *Children's Day*
 set Colour the stamps in yourself.

HUNGARY

- 1955 *Government Printing Plant*
 60ft Premises of the State Printing Works.
- 1969 *Athenaeum Printing Office Centenary*
 2ft One of the largest printing offices in central Europe, in 1945 the stamps in postal use at that time were overprinted in the Athenaeum Printing Office (4,625,000 copies).
 2ft Imperforate version (4300 copies).
- 1990 *125 Years of Singer Sewing Machines*
 5ft Singer sewing machine, as used for stamp booklet production.
- 1993 *66th Day of the Postage Stamp*
 10+5ft Nagy Zoltan (1916-1987) graphic artist.
 17+5ft Sandor Legrayd (1906-1987) painter, goldsmith and graphic artist.
 MS Helbing Ferenc (1870-1959) painter, graphic artist and glass painter.
- 19xx *Hungary Banknote Company*
 1ft 'P' logo and banknotes.
 1f Imperforate. 5500 copies issued.
- 2001 *74th Stamp Day: 130 Years of Hungarian Stamp Production*
 36ft Reproduction of 1871 newspaper stamp (letterpress originally).
 90ft Reproduction of 3 krajcar stamp (originally copperplate printing).

INDIA

- 19 *India Security Press*
 25 India Security Press premises and rotary printing cylinder.

ISRAEL

- 1959
 Stamp printing press and stamp designing.
- 1986
 Stamp engraving.
- 1989 *International Council of Graphic Design Associates*
 1 Pencil representing graphic design in Israel.

ITALY

1979 *State Polygraphic Institute (50 Years of Stamp Printing)*
□ Rotary press superimposed on a background of stamps.

2004 *Embroidered Stamp*
□ 2,80 Depicts flowers

JAPAN

1949
□ Girl carrying a skid of paper for printing press.

KOREA – SOUTH

2002 *50th Anniversary of the Founding of the Korea Minting and Printing Corporation*
□ 170w Ancient coin and stamping table.

LEBANON

1974
□ Reel of stamp paper entering printing press rollers.

LIECHTENSTEIN

2001 *Greetings Stamps*
□ set Scratch-off latex panels revealing text below.

MARSHALL ISLANDS

19xx *20th Century people and Events*
□ 60 The invention of Xerography (photocopying) by Chester Carlson in the 1930s.

1990 *150th Anniversary of the Penny Black stamp*
□ Prestige stamp book containing stamps and MS depicting the evolution of the Penny Black's design.

1996 *Heavenly Angels Christmas Stamps*
□ 32c sheet The bottom margin strip of five from the 20-subject sheet consists of four undenominated 'progressive proofs' of the stamp, followed by an issued version as stamp five.

2005 *Presidents of the United States of America*
□ Sheet of 45 stamps the sheet uses a total of 18 different colours – possibly a record, albeit not all on one stamp.

MONTSERRAT

xxx *Famous Stamp Personalities*
□ \$3 Thomas de la Rue portrait, plus DLR stand at the Great Exhibition.

NETHERLANDS

1997 *Write to Me*
□ 80c Heart design with scratch-off latex panel revealing different texts.

2003 *300 Years of Joh. Enschedé*
□ 0.39 x2 Se-tenant pair of designs. Sheets comprise 5 pairs of 2 designs.

NEW ZEALAND

1994

Definitive Stamp

- NZ\$20 High security design comprising intaglio printing, an invisible security pattern applied by lithography with gold foil borders on watermarked paper stock.

2004

Olympic Games

- NZ\$1.50 x 4 Design incorporates a lenticular image that causes the image to appear to move, so-called 'action-replay' stamps. Lenticular images are created by having two or more images printed together or 'inter-faced' into each other. The images are printed the wrong way on the back of a special lens material and because of the optics in the lens, the eye is forced to only see a small area of the lens at a certain angle. When you tilt the stamp, the images appear to move.

NORWAY

1991

National Stamp Day

- MS Stages of the intaglio printing process (by litho, though!).

PAKISTAN

19

Definitive Series

- 2½a Paper mill premises by river.

PHILLIPINES

1991

Definitive Series

- 60c-5p50 The letters PPS are visible under UV lamp as a phosphorescent security marking.

POLAND

1970

- Modern printing proofs.

2001

Euro-Cuprum 2001

- --zl MS Design depicting an engraver's burin.

PORTUGAL

1976

- Web offset press.
- Lithographic printing press, pressman and designer.

1979

125th Anniversary of Portuguese Stamps

- Stamps of 1853, postal card printing press of 1879.

ROMANIA

1948

- Government Printing Plant and a printing press.

1972

Centenary of the State Stamp Printing Works

- Stamp printing press with reel of stamps.

1997

125th anniversary of the Stamp Printing Press

- 4501 'Fabrica de Timbres' exterior view of the premises.

2003

"Merry Christmas from the Stamp Printing Works"

- - Postal stationery (card or envelope?)

RUSSIA

1993 *175th Anniversary of Goznak (State Printing Works and Mint)*
□ 100r Banknotes and coins.

SAN MARINO

1997 *120th Anniversary of First San Marino Stamp*
□ 8001 Enrico Repettati, chief engraver for the Officina Carte Valori in Turin (which appears in the background to the stamp), who designed and engraved, or at the very least, oversaw the production of all San Marino stamps of the 19th century.

SIERRA LEONE

1984 *125th Anniversary of the First Postage Stamp of Sierra Leone*
□ Le5 MS Copper-plate printing presses of De La Rue and Perkins Bacon & Co are depicted in outline form, circa 1850.

SOUTH AFRICA

1979 *Fifty Years of Stamp Printing in South Africa*
□ 15c The first “All Union” stamps were the 4d and 1s *De Havilland* airmail issues of 1929, which were printed locally by the Government Printer in Pretoria.

SPAIN

1969 *Casa de Moneda de Chile*
□ Issued to commemorate ties with America.

1990 *Spanish National Orchestra*
□ 25 Design incorporates a row of illegible lines that reads correctly when viewed through a special decoder lens.

1993 *Centenary of National Coin and Stamp Mint*
□ 65 “The Mint” lithograph, Pic de Leopold 1866.

SURINAM

1982
□ MS Web of stamps in a rotary press

SWEDEN

1983 *500 Years of Printing*
□ 1,65 Booklet stamp showing the technique of moveable type showing the technique in reversed raised type.

□ 16,50 Stamp booklet cover depicts a modern offset litho printing press.

1986
□ Stamp engraving by Sven Ewart.

SWITZERLAND

1980 *50th Anniversary of the Swiss State Printers, Bern*
□ 70 Transferring a stamp design to a hard steel roller (known as a molette).

2001 *100th Anniversary of the Association of Swiss Chocolate Manufacturers.*
□ 90c The sheet of stamps looks and smells like a bar of chocolate. It has a lacquer coating comprising millions of minute globules of artificial fragrance which burst under gentle pressure to give out the aroma of Swiss chocolate.

- 2004 *Forest and Timber in Switzerland*
□ 500 Stamp made from a piece of actual Swiss-grown wood. The stamps comprise wood cut to a 0.7mm thickness, drying them, trimming them, printing a label on the surface area, applying a sheet of self-adhesive foil to the back and punching out the 40x30mm stamps.

THAILAND

1975

- Stamp printing plant.

TOGO

1964

- Web of stamps leaving a rotary press.

19

The Millennium

- Sheetlet Photomosaic comprising around 1100 tiny photographs of the US Civil War that form an image of Abraham Lincoln when viewed from a short distance. Very clever.

UKRAINE

1999

20th Anniversary of the Printing Works 'Ukraina'

- NVI 'D' Pre-stamped envelope with a stamp imprint of the printing works and a front illustration of various security items such as passports, etc.

UNITED NATIONS

Austria

1986

Philately – the International Hobby

- 6.50s Czeslaw Slania engraving a steel plate with engraver's tools.

Switzerland

1986

Philately – the International Hobby

- 0,80 Czeslaw Slania engraving a steel plate with engraver's tools.

USA

1986

Philately – the International Hobby

- 44c Czeslaw Slania engraving a steel plate with engraver's tools.

UNITED STATES OF AMERICA

1985

Great Americans Definitives

- 21c The invention of Xerography (photocopying) by Chester Carlson (1906-1968) in the 1930s. The first commercial machine came from the Xerox Corporation in 1958

1992

Christmas

- 29c x5 Ashton Potter America incorporated micro-printing (microscopic lines between two spokes on wheels of the pony, locomotive, steam engine and in the window of the steamship), and '1992' visible only with a high-powered glass. Metallic green ink was used that blackens (when photocopied or scanned during the colour separation process) to print the '29 USA' legend.

URUGUAY

1960

Parcel Post Stamp

- National Printing Works.

YUGOSLAVIA

19xx

[Issue reason?]

- 3,50 Believed to be a variant of the British-made Lion press, but it is not clear if it was ever used for stamp production.

(3210 words)